

## CLAIMS:

- a. a warning device to alert the driver of a vehicle to low air pressure in a tire, comprising:
- b. a probe mounted on the rim of a wheel and extending into said tire air space, a sensor-switch located at the end of said probe to enable said sensor-switch to contact the interior of said tire above the tire-road interface once during each revolution of said wheel should the air pressure of said tire drop to a dangerous level,
- c. means to provide an alarm for said driver as said sensor-switch contacts the interior surface of said tire and closes during low air pressure,

whereby said driver will be alerted to the excessive flexing of said tire due to low air pressure.